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1449/PTO U.S. Department of Commerce  
Patent and Trademark Office  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Sheet 1 of 1

Application No.	: 09/783,185
Filing Date	: February 14, 2001
First Named Inventor	: Y. IGARASHI
Group Art Unit	: 2155
Examiner Name	: I. Smail
Attorney Docket No.	: FUJO 18.314

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>nel</i>	5,915,220			CHELLIAH	06/22/1999	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
<i>nel</i>	✓	C. PERKINS, "MOBILE IP AND SECURITY ISSUE: AN OVERVIEW" XP002175231: 10/25/1999, pp. 131-148	
	✓	C. RIGNEY, "RFC 2058: REMOTE AUTHENTICATION DIAL IN USER SERVICE (RADIUS)" XP-002203019: JANUARY 1997, pp. 1-64	
	✓	T.F. La PORTA, et al., "MOBILE IP AND WIDE AREA WIRELESS DATA" XP-002145005: SEPTEMBER 1999, pp. 1528-1532	
<i>✓</i>	✓	"3 <sup>rd</sup> GENERATION PARTNERSHIP PROJECT; TECHNICAL SPECIFICATION GROUP SERVICES AND SYSTEM ASPECTS; COMBINED GSM AND MOBILE IP MOBILITY HANDLING IN UMTS IP CN (3G TR 23.923 VERSION 1.0.0)" XP-002203015: OCTOBER 1999, pp. 1-73	
Examiner Signature	<i>Shawh. L.O.</i>	Date Considered	7-6-05

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Application No.	: 09 783,189
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First Named Inventor: Y. IGARASHI	
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Attorney Docket No. FUJO 18.314	

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## FOREIGN DOCUMENTS

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

1

Complete If Known

Application Number	09 783,185
Filing Date	
First Named Inventor	Yoichiro IGARASHI
Group Art Unit	2155
Examiner Name	ISmail
Attorney Docket Number	FUJO 18.314

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SL		C. PERKINS, IP MOBILITY SUPPORT, IBM, OCTOBER 1996	
		C. PERKINS, IP ENCAPSULATION WITHIN IP, IBM, OCTOBER 1996	
	✓	P. CALHOUN, MOBILE IP NETWORK ACCESS IDENTIFIER EXTENSION FOR IPv4, NOKIA RESEARCH CENTER, MARCH 2000	
		CHARLES PERKINS, DAVID B. JOHNSON, ROUTE OPTIMIZATION IN MOBILE IP draft-ietf-mobileip-optim-10.txt, Nokia Research Center, Carnegie Mellon University, November 15, 2000	
	✓	PAT R. CALHOUN, GLEN ZORN, PING PAN, HASEEB AKHTAR, draft-calhoun-diameter-framework-08.txt SUN MICROSYSTEMS, CISCO SYSTEMS, BELL LABS, NORTEL NETWORKS, JUNE 2000	
		PAT R. CALHOUN, ALLAN C. RUBENS, HASSEB AKHTAR, ERIK GUTTMAN, draft-calhoun-diameter-17.txt SUN MICROSYSTEMS, TUT SYSTEMS, NORTEL NETWORKS, SUN MICROSYSTEMS, SEPTEMBER 2000	
	✓	PAT R. CALHOUN, CHARLES E. PERKINS, Diameter Mobile IP Extensions, Sun Laboratories, Nokia Research Center, September 2000	
	✓	S. BLAKE, D. BLACK, M. CARLSON, E. DAVIES, Z. WANG, W. WEISS, An Architecture for Differentiated Services, Torren Networking, EMC Corp., Sun Microsystems, Nortel UK, Bell Labs, Lucent Technologies, December 1998	
✓	✓	C. PERKINS, P. CALHOUN, Mobile IPv4 Challenge/Response Extensions, Nokia Research Center, Sun Microsystems, November 2000	

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7-6-05

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